Tulalip Tribe Briefing UIC Program Issues

background

- Tulalip's are rapidly expanding their "business park" along I-5 (currently home to Wal Mart and Home Depot)
- Discussions with City of Maryville regarding waste water handling (thru the City's system) have fizzled
- Tulalip's looking to develop and implement an independent waste water management solution by Fall 2002
- Long range waste water volume projections 3 million gallons per day

WW management solutions being discussed

- ★ Large capacity on-site disposal system (UIC injection well)
- ★ "Stream Flow Augmentation" surface water discharge
- ★ Blend of injection and surface discharge
- ★ Either solution may incorporate high tech "membrane" filter technology

UIC program issues

- Volume of waste that will be injected make "rule authorization" unlikely (no certainty in the non-endangerment determination)
- Permit would clearly stipulate the performance standards that can be achieved thru proper design, installation, and operation.
- The permit's public process would provide protection for both the owner/operator and EPA

Question the Tulalip's may raise

Do we really need a UIC permit?
What are the time lines to get permit?
What kind of conditions might be included in the permit?
Will the UIC permit trigger ESA?